

AMENDMENT

In the Specification:

Please replace the current paragraph at page 9, line 26 through page 10, line 6 with the following paragraph:

Pathogens include those associated with the following diseases: foot and mouth disease, swine vesicular disease, peste des petits ruminants, lumpy skin disease, bluetongue, African horse sickness, classical swine fever, Newcastle disease, vesicular stomatitis, rinderpest, contagious bovine pleuropneumonia, Rift Valley fever, sheep pox and goat pox, African swine fever and highly pathogenic avian influenza. These are transmissible diseases that have the potential for very serious and rapid spread, irrespective of national borders, that are of serious socio-economic or public health consequence and that are of major importance in the international trade of animals and animal products and are List A diseases of OIE (Office International des Epizooties; world wide web.oie.int ~~www.oie.int~~).